

in after-treatment, because here the disturbances of sensation—as, for example, after transection of the spinal cord—will require the most precise splintage and infinite patience after operation. Though the book is not large it is marred by some verbal over-emphasis. While the line drawings are, with a few exceptions, clear, their reduction has been carried rather far.

The illustration of obturator neurectomy (page 10) is one example of a truly misleading procedure; so is that of ilio-psoas myotomy (page 13). The type of Achilles-tenotomy shown (page 20) is much less efficient in spastic cases than the old German method of Vulpius. The need for operations in the upper extremity is much less frequent than in the lower limbs. Nevertheless, it seems extravagant to take bone from the tibia for arthrodesis of the wrist when there is sufficient bone in the neighbouring radius to effect the same purpose.

These criticisms are small compared with the high level of work, which reflects the well-known attention to detail which is characteristic of the success achieved at Stoke Mandeville in this serious problem of traumatic paraplegia, a problem made so much worse by the recent increase of cases of severe and multiple injuries.

NORMAN CAPENER.

## Physical Signs

**Pocket Book of Physical Signs in Medicine.** By H. Fuld, M.D., F.R.C.P. (Edin.). (Pp. 181 +ix. 25s.) London: H. K. Lewis. 1964.

Anyone who attempts to write a book on physical signs begins with a disadvantage. "Hutchinson and Hunter" has been the student's gospel for so long that something new must have something special to offer.

Unfortunately Dr. Fuld's book has not. It is an efficient, workmanlike review of physical signs, system by system, and manages to cover much else besides so as to provide the necessary background for their interpretation. It gives an impression of encyclopaedic knowledge based on many years' experience as a practising physician. But it is dull and uneven in emphasis, inaccurate and out of date in a number of places, and the English is not always beyond reproach. The text too is made up of long paragraphs, sometimes extending to more than a page, unrelieved by diagrams (there is one only in the whole book) or illustrations. The book should have had a ruthless editor and a more generous publisher, though one can sympathize with the latter in trying to keep the price down. My copy was split along the spine on arrival, a poor advertisement for a book designed for the pocket.

A. PATON.

## Books Received

*Review is not precluded by notice here of books recently received.*

**Lecture Notes on Dermatology.** By Bethel Solomons, M.A., M.D., F.R.C.P.I. (Pp. 249 + viii; illustrated. 21s.) Oxford: Blackwell. 1965.

**Pulsatile Blood Flow.** Edited by E. O. Attinger. (Pp. 462 + xiii; illustrated. £7.) New York, Toronto, and London: McGraw-Hill. 1964.

**Hypospadias.** By J. C. H. M. Van der Meulen, M.D. (Pp. 95 + vii; illustrated. No price given.) Leiden: H. E. Stenfert Kroese. 1964.

**Atlas of Pulmonary Resections.** By Buford H. Burch, M.A., M.D., F.A.C.S., and Arthur C. Miller, M.S., M.D., F.A.C.S. (Pp. 162 + ix; illustrated. \$12.50.) Springfield, Illinois: Charles C. Thomas. 1965.

**Aspects of Depressive Illness.** Symposium, Sydney, 1963. Edited by David Maddison, M.B., B.S., F.R.A.C.P., and Glen M. Duncan, B.Sc., M.B., B.S. (Pp. 184 + xii. 17s. 6d.) Edinburgh and London: E. & S. Livingstone. 1965.

**Action of Neuroleptic Drugs.** Psychiatric, Neurologic and Pharmacological Investigation. By Hans-J. Haase and Paul A. J. Janssen. (Pp. 174 + viii. 40s.) Amsterdam: North-Holland. 1965.

**Cell and Tissue Culture.** By John Paul, F.R.S.E., M.B., Ch.B., Ph.D., M.R.C.P. (Ed.), M.C.Path. 3rd edition. (Pp. 371 + xi; illustrated. 35s.) Edinburgh and London: E. & S. Livingstone. 1965.

**Arterial Disease.** By J. R. A. Mitchell, M.B., B.Sc., D.Phil., M.R.C.P., and C. J. Schwartz, M.D., B.S., M.C.P.A., M.C.Path. Foreword by Professor Sir George Pickering, M.A., M.D., F.R.C.P., F.R.S. (Pp. 411 + xv; illustrated. 95s.) Oxford: Blackwell. 1965.

**Introduction to the Fine Structure of Cells and Tissues.** 2nd edition. By Keith R. Porter, Ph.D., and Mary A. Bonneville, Ph.D. (32 plates; illustrated. 56s.) London: Henry Kimpton. 1964.

**Atomic Medicine.** 4th edition. Edited by Charles F. Behrens, M.D., F.A.C.R., and E. Richard King, M.D. (Pp. 766 + xv; illustrated. £7 4s.) Baltimore: Williams & Wilkins. Edinburgh: E. & S. Livingstone. 1964.

**Idiopathic Hypertrophic Subaortic Stenosis.** American Heart Association Monograph. No. 10. (Pp. 213; illustrated. \$2.50.) New York: American Heart Association. 1964.

**ABC's of Athletic Injuries and Conditioning.** By Albert Barnett Ferguson, Jr., M.D., and Jay Bender, B.S., M.S., Ph.D. (Pp. 253 + viii; illustrated. £3 14s.) Baltimore: Williams & Wilkins. Edinburgh: E. & S. Livingstone. 1964.

**Strong and Elwyn's Human Neuroanatomy.** 5th edition. By Raymond C. Truex, A.B., M.S., Ph.D., and Malcolm B. Carpenter, B.A., M.D. (Pp. 591 + xv; illustrated. £5 6s.) Baltimore: Williams & Wilkins. Edinburgh: E. & S. Livingstone. 1964.

**May's Manual of the Diseases of the Eye.** For Students and General Practitioners. 23rd edition. Revised and edited by James H. Allen, M.D. (Pp. 382 + ix; illustrated. £3 14s.) Baltimore: Williams & Wilkins. Edinburgh: E. & S. Livingstone. 1963.

**The Thyroid.** International Academy of Pathology Monograph. Edited by J. Beach Hazard, M.D., and David E. Smith, M.D. (Pp. 288 + xii; illustrated. £5 8s.) Baltimore: Williams & Wilkins. Edinburgh: E. & S. Livingstone. 1964.

**Handbook of Human Embryology.** 3rd edition. By R. W. Haines, M.B., D.Sc., and A. Mohiuddin, M.B., Ph.D. (Pp. 231 + viii; illustrated. 25s.) Edinburgh and London: E. & S. Livingstone. 1965.

**White Man's Dilemma.** By John Boyd Orr and David Lubbock. (Pp. 95; illustrated. Cloth, 10s. 6d. Paper, 5s.) London: Allen & Unwin. 1965.

**L'Actualité Rhumatologique. 1964-1965.** Présentée au Praticien. By Les Médecins du Centre Viggo-Petersen. Directed by S. de Sèze. (Pp. 380 + xliii; illustrated. No price given.) Paris: L'Expansion Scientifique Française. 1964.

**Electrocardiograms.** A Systematic Method of Reading Them. By M. L. Armstrong, M.B., B.S. Foreword by A. L. Wingfield, M.D., F.R.C.P. (Pp. 64; illustrated. 17s. 6d.) Bristol: John Wright. 1965.

**Text-Book of Orthopaedic Medicine.** Vol. 2. Treatment by Manipulation and Massage. 7th edition. By James Cyriax, M.D. (Cantab.), M.R.C.P. (Lond.). London: Cassell. 1965.

**An Introduction to Clinical Pathology.** By S. P. Lock, M.A., M.B., M.R.C.P. (Pp. 137; illustrated. 36s.) London: Staples. 1965.

**Blood Pressure Sounds and Their Meanings.** Part 4. Action of the Brain and Spinal Cord. By John Erskine Malcolm, O.B.E., B.Sc., M.B., Ch.B., L.R.C.P., F.R.C.S. (Pp. 70 + vii; illustrated. 30s.) London: Heinemann. 1965.

**Modern Problems in Ophthalmology.** Vol. 3. Edited by E. B. Streiff. (Pp. 320 + xii; illustrated. DM. 80.) New York and Basel: S. Karger. 1965.

**Germes and Ideas.** Routes of Epidemics and Ideologies. By André Siegfried. Preface by Pasteur Valléry-Radot. (Pp. 98 + viii; illustrated. 15s.) Edinburgh: Oliver & Boyd. 1965.

**Cardio-Myopathies.** Ciba Foundation Symposium. Edited by G. E. W. Wolstenholme, O.B.E., M.A., M.B., F.R.C.P., and Maeve O'Connor, B.A. (Pp. 428 + xiii; illustrated. 60s.) London: Churchill. 1964.

**Bone Biodynamics.** Henry Ford Hospital International Symposium. Edited by Harold M. Frost, M.D. (Pp. 687 + xvi; illustrated. £6 10s.) London: Churchill. 1964.

**Patients Who Trouble You.** By William A. Steiger, M.D., F.A.C.P., and A. Victor Hansen, Jr., M.D. (Pp. 155 + xi. 40s.) London: Churchill. 1965.

**Louis Pasteur.** The Man and his Theories. By Hilaire Cuny. Translated by Patrick Evans. (Pp. 190; illustrated. 21s.) London: Souvenir Press. 1965.

**Artificial Feeding in Early Infancy.** By Andrew Bogdan, M.D., M.R.C.P.E., D.C.H. (Pp. 32. 5s.) Leeds: Austick's Medical Bookshop. 1964.

**Cellular Biology of Myxovirus Infections.** Ciba Foundation Symposium. Edited by G. E. W. Wolstenholme, O.B.E., M.A., M.B., F.R.C.P., and Julie Knight, B.A. (Pp. 368 + xi; illustrated. 60s.) London: Churchill. 1964.

**Internistische Störungen beim Paraplegiker.** By Dr. Volkmar Paeslack. (Pp. 111. DM. 21.) Stuttgart: Georg Thieme. 1965.

**Abnormal Haemoglobins in Africa.** Symposium. Edited by J. H. P. Jonxis. (Pp. 477 + xvi; illustrated. £5.) Oxford: Blackwell. 1965.

**Pemphigus and Pemphigoid.** By Walter F. Lever, M.D. (Pp. 266 + ix; illustrated. \$10.50.) Springfield, Illinois: Charles C. Thomas. 1965.